

CERTIFICATE OF ANALYSIS

(Certificate No. KMM120002-01)

Release Date: 30/06/2026

Re-test Date: 29/06/2029

Metopimazine Impurity C

Identification

Chemical Name :

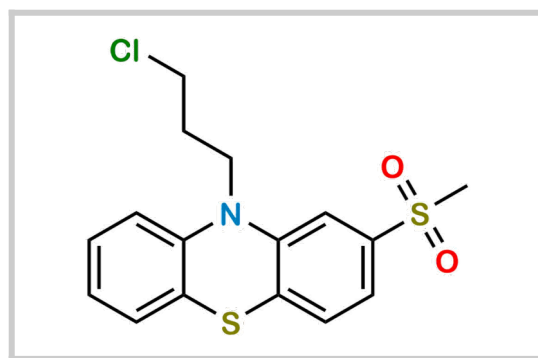
10-(3-Chloropropyl)-2-(methylsulfonyl)-10H-phenothiazine

CAT No. : KMM120002

CAS No. : 40051-30-7

Molecular Formula : C₁₆H₁₆ClNO₂S₂

Molecular Weight : 353.9



Analytical Information

Batch No. : M120002-136

Description : Not Available

HPLC Purity : > 95 %

Weight Loss By TGA : < 1 %

% Potency : 94.05 %

Solubility : Should be confirm

Mass : Should be confirm

IR : Should be confirm

¹H NMR : Should be confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 1(Weight Loss By TGA)] x [95(HPLC Purity)]/100 = 94.05 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/06/2026

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA